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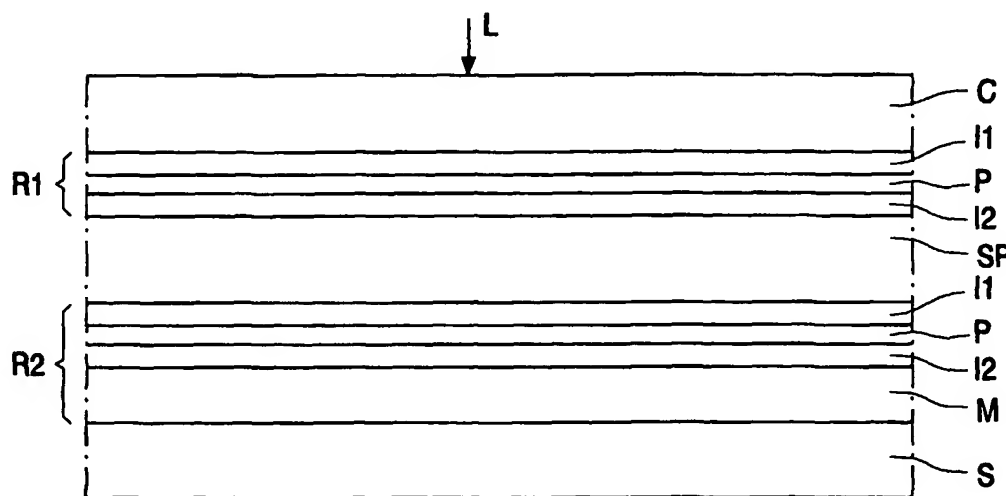
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(54) Title: OPTICAL RECORD CARRIER FOR USE WITH UV RADIATION BEAM



(57) **Abstract:** The present invention relates to an optical record carrier for recording and/or information using a radiation beam in the UV wavelength range, in particular having a wavelength in the range from 230 to 270 nm, comprising a substrate layer (S) and an information stack (R) comprising an information layer (P) comprising a material for forming marks and spaces representing an information by irradiation of a UV radiation beam, a transparent cover layer (C) on top of the side of the said record carrier facing the incident UV radiation beam. The cover layer (C) is made of a cured resin composition being a silicon based reactive material, which achieves a high UV transparency required for the recording and/or reading of data. The optical record carrier may further comprise at least one additional information stack and at least one transparent spacer layer for separating the information stacks from each other, said spacer layer (SP) being made of the said resin composition.